L Number	Hits	Search Text	DB	Time stamp
1	189		USPAT	2003/06/15 15:04
2	652		USPAT	2003/06/15 15:05
3	10879	1 ' ' '	USPAT	2003/06/15 16:05
4	7181	_	USPAT	2003/06/15 15:19
-		(bearing or roller\$1)	1 - 1 - 1	
5	129		USPAT	2003/06/15 15:06
		(bearing or roller\$1)) and 248/\$.ccls.		
6	98	1	USPAT	2003/06/15 18:27
1		(bearing or roller\$1)) and 211/\$.ccls.		
8	138	((turnable or rotat\$4) with tray\$1) and	USPAT	2003/06/15 15:17
		((interfere or interfering) with rotation)		
9	142	((turnable or rotat\$4) with tray\$1) and	USPAT	2003/06/15 15:21
		(interfer\$3 with rotation)		
10	5743	(((turnable or rotat\$4) with tray\$1) and	USPAT	2003/06/15 15:20
		(bearing or roller\$1)) and (base or bottom)		
11	19	(((turnable or rotat\$4) with tray\$1) and	USPAT	2003/06/15 15:23
		(bearing or roller\$1)) and (larger adj (base		
		or bottom))		İ
12	99	(((turnable or rotat\$4) with tray\$1) and	USPAT	2003/06/15 15:22
		(bearing or roller\$1)) and (interfer\$3 with		· · ·
}		rotation)		
13	99	((((turnable or rotat\$4) with tray\$1) and	USPAT	2003/06/15 15:25
		(bearing or roller\$1)) and (interfer\$3 with		
		rotation)) not ((((turnable or rotat\$4) with		
	_	tray\$1) and (bearing or roller\$1)) and		
		211/\$.ccls.)		
16	5	(larger adj (base or bottom)) with (turnable	USPAT	2003/06/15 15:26
		or rotat\$4) with (bearings or rollers)		
17	24	(larger adj (base or bottom)) same (turnable	USPAT	2003/06/15 15:26
		or rotat\$4) same (bearings or rollers)		
15	115	1	USPAT	2003/06/15 15:45
		(bearing or roller\$1)) and 248/\$.ccls.) not		
		(((((turnable or rotat\$4) with tray\$1) and		
		(bearing or roller\$1)) and 211/\$.ccls.) or		
		((((turnable or rotat\$4) with tray\$1) and		
		(bearing or roller\$1)) and (interfer\$3 with		ļ
		rotation)))		
18	42		USPAT	2003/06/15 15:46
		((interfere or interfering) with rotation))		
		not (((((turnable or rotat\$4) with tray\$1)		
		and (bearing or roller\$1)) and 248/\$.ccls.)		
		or ((((turnable or rotat\$4) with tray\$1) and		•
		(bearing or roller\$1)) and 211/\$.ccls.) or		
		((((turnable or rotat\$4) with tray\$1) and		
		(bearing or roller\$1)) and (interfer\$3 with		
1.0		rotation)))		
19	186		USPAT	2003/06/15,16:12
		rotat\$4) with tray\$1) and ((interfere or		
		interfering) with rotation)) or ((((turnable		
		or rotat\$4) with tray\$1) and (bearing or		
		roller\$1)) and 248/\$.ccls.) or (((turnable		
		or rotat\$4) with tray\$1) and (bearing or		
		roller\$1)) and 211/\$.ccls.) or (((turnable		
'		or rotat\$4) with tray\$1) and (bearing or		
22	4210	roller\$1)) and (interfer\$3 with rotation)))	מינים היי	2002/06/15 12 25
	4318		USPAT	2003/06/15 18:38
"		display or tray\$1 or stand)) same (rollers or bearings or balls)		
23	807		tionam	2002/06/15 16 12
1-3	80/	display or tray\$1 or stand)) same (rollers	USPAT	2003/06/15 16:10
		or bearings or balls)) and (projections or		
		hooks or tabs)	ļ	
24	26	· ·	USPAT	2003/06/15 16:08
	20	or display or tray\$1 or stand)) same	ODENI	2003/00/13 10:08
1.		(rollers or bearings or balls)) and (
		projections or hooks or tabs)) and		
		211/\$.ccls.		
25	9044		USPAT	2003/06/15 16:14
		display or tray\$1 or stand)) same (rollers	301111	
}		or bearings or balls)		
<u> </u>				

ĺ	27	1640	(((turnable or rotat\$4) same (merchandise or	USPAT	2003/06/15 16:15
			display or tray\$1 or stand)) same (rollers		
			or bearings or balls)) and (projections or		
		İ			
	6.		hooks or tabs)		
	28	1392		USPAT	2003/06/15 16:12
			or display or tray\$1 or stand)) same		1
			(rollers or bearings or balls)) and		l
			(projections or hooks or tabs)) and (base or		
			bottom)		
	29	887	((((turnable or rotat\$4) same (merchandise	USPAT	2003/06/15 16:12
		1	or display or tray\$1 or stand)) same	1	
			(rollers or bearings or balls)) and		1
				1	
			(projections or hooks or tabs)) and ((base		l i
			or bottom) with (top or upper))		
	30	613	((211/163).CCLS.) not (((211/77).CCLS.) or	USPAT	2003/06/15 18:05
			(((turnable or rotat\$4) with tray\$1) and		
			((interfere or interfering) with rotation))		
			or ((((turnable or rotat\$4) with tray\$1) and		
		1	(bearing or roller\$1)) and 248/\$.ccls.) or		
			((((turnable or rotat\$4) with tray\$1) and		
		Į.	(bearing or roller\$1)) and 211/\$.ccls.) or		
- [((((turnable or rotat\$4) with tray\$1) and	1	
			(bearing or roller\$1)) and (interfer\$3 with		
-					
			rotation)))	l	l
	31	538	',','	USPAT	2003/06/15 16:13
			or display or tray\$1 or stand)) same		
		[(rollers or bearings or balls)) and		
-			(projections or hooks or tabs)) and grooves	İ	
- 1	32	95		TICDAM	2003/06/15 16:14
-	32	95		USPAT	2003/06/15 16:14
-			or display or tray\$1 or stand)) same		
ı			(rollers or bearings or balls)) and		
			(projections or hooks or tabs)) and (groove		
- 1			with (rollers or bearings or balls))		
	34	259		USPAT	2003/06/15 16:15
	-		display or tray\$1 or stand)) same (groove\$1		= 3 3 7 3 7 3 7 3 7 3 7 3 7 3 7 3 7 3 7
-					_
İ	2.5		with (rollers or bearings or balls))		0000/06/15 16 10
	35	94	1 , , ,	USPAT	2003/06/15 16:19
١			display or tray\$1 or stand)) same (groove\$1		
ı			with (rollers or bearings or balls))) and		
ı			(projections or hooks or tabs)		
ı	36	613	(((211/163).CCLS.) not (((211/77).CCLS.) or	USPAT	2003/06/15 17:47
- [(((turnable or rotat\$4) with tray\$1) and		
ı			((interfere or interfering) with rotation))		
ļ					
-			or ((((turnable or rotat\$4) with tray\$1) and		
- [(bearing or roller\$1)) and 248/\$.ccls.) or		
			((((turnable or rotat\$4) with tray\$1) and		
			(bearing or roller\$1)) and 211/\$.ccls.) or		١.
			((((turnable or rotat\$4) with tray\$1) and	1	
			(bearing or roller\$1)) and (interfer\$3 with	1	
-				1	
		1	rotation)))) not ((((turnable or rotat\$4)		
		1	same (merchandise or display or tray\$1 or		
1		1	stand)) same (groove\$1 with (rollers or		
-		1	bearings or balls))) and (projections or		
			hooks or tabs))		
-	37	22	1	USPAT	2003/06/15 16:20
-	51	42		USPAI	2003/06/13 16:20
-		1	"4003320" "4114952" "4328942"		
		1	"4584946" "4687198" "4694132"	1	
.		1	"4708256" "4776046" "4919383"		
-		1	"5080322" "5110098" "5322023"		
-		1	"5335803" "5479867" "5493976"		
-		1			
-			"5564669" "5848712" "6082269"		
		1	"6299454").PN.		
-	38	0		USPAT	2003/06/15 16:24
-	39	182	dip with tray\$1	USPAT	2003/06/15 17:50
1	40	452	(dip or dipping) with (tray\$1 or bowl)	USPAT	2003/06/15 17:51
	42	270		USPAT	2003/06/15 17:51
		1	(dip with tray\$1)	35171	2005,00,15 17.51
	4.2	1 00		IIOD> C	2002/05/55 55 51
-	43	86	(((dip or dipping) with (tray\$1 or bowl))	USPAT	2003/06/15 18:04
]	not (dip with tray\$1)) and (hook\$1 or tab\$1		
-			or projection\$1)		
	44	59	(211/129.1).CCLS.	USPAT	2003/06/15 18:08
•					

	-1	((211/129.1).CCLS.) not ((((dip or dipping)	USPAT	2003/06/15 18:17
45	43	with (tray\$1 or bowl)) not (dip with	USPAI	2003/00/13 18:17
		tray\$1)) and (hook\$1 or tab\$1 or		
		projection\$1)) or ((211/163).CCLS.) or		
		((211/77).CCLS.) or (((turnable or rotat\$4)		
1		<pre> with tray\$1) and ((interfere or interfering) with rotation)) or ((((turnable or rotat\$4)</pre>		
		with tray\$1) and (bearing or roller\$1)) and		
		248/\$.ccls.) or ((((turnable or rotat\$4)		
		with tray\$1) and (bearing or roller\$1)) and		
		211/\$.ccls.) or (((turnable or rotat\$4)		
		<pre>with tray\$1) and (bearing or roller\$1)) and (interfer\$3 with rotation)))</pre>		
46	183		USPAT	2003/06/15 18:08
47	146		USPAT	2003/06/15 18:08
		or ((((dip or dipping) with (tray\$1 or		
		bowl)) not (dip with tray\$1)) and (hook\$1 or		
		tab\$1 or projection\$1)) or ((211/163).CCLS.)		
	İ	or ((211/77).CCLS.) or (((turnable or rotat\$4) with tray\$1) and ((interfere or		
		interfering) with rotation)) or (((turnable		
		or rotat\$4) with tray\$1) and (bearing or		
		roller\$1)) and 248/\$.ccls.) or ((((turnable		
		or rotat\$4) with tray\$1) and (bearing or		
		roller\$1)) and 211/\$.ccls.) or ((((turnable or rotat\$4) with tray\$1) and (bearing or		
		roller\$1)) and (interfer\$3 with rotation)))		
48	206	(211/131.1).CCLS.	USPAT	2003/06/15 18:17
49	130		USPAT	2003/06/15 18:32
		or ((((dip or dipping) with (tray\$1 or		
		bowl)) not (dip with tray\$1)) and (hook\$1 or tab\$1 or projection\$1)) or ((211/163).CCLS.)		
		or ((211/77).CCLS.) or (((turnable or		
		rotat\$4) with tray\$1) and ((interfere or		
		interfering) with rotation)) or (((turnable		
		or rotat\$4) with tray\$1) and (bearing or		
		roller\$1)) and 248/\$.ccls.) or ((((turnable or rotat\$4) with tray\$1) and (bearing or		
		roller\$1)) and 211/\$.ccls.) or (((turnable		
		or rotat\$4) with tray\$1) and (bearing or		
	2000	roller\$1)) and (interfer\$3 with rotation)))	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0000/06/15 10 06
50	2899	((turnable or rotat\$4) with (merchandise or display or tray\$1 or stand or support)) same	USPAT	2003/06/15 18:26
		((groove\$1 or channel\$1 or slot\$1) with		
		(rollers or bearings or balls))		
51	520		USPAT	2003/06/15 18:26
		display or tray\$1 or stand or support)) same		
		((groove\$1 or channel\$1 or slot\$1) with (rollers or bearings or balls))) and		
		((flange\$1 or hook\$1 or tab\$1 or		
		<pre>projection\$1) with (base or bottom))</pre>		
54	14		USPAT	2003/06/15 18:59
		or display or tray\$1 or stand or support))		
.		same ((groove\$1 or channel\$1 or slot\$1) with (rollers or bearings or balls))) and		
		((flange\$1 or hook\$1 or tab\$1 or		
		projection\$1) with (base or bottom))) and		
		312/\$.ccls.		
53	22	[' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	USPAT	2003/06/15 18:28
		or display or tray\$1 or stand or support)) same ((groove\$1 or channel\$1 or slot\$1) with		
		(rollers or bearings or balls))) and		
		((flange\$1 or hook\$1 or tab\$1 or		
		projection\$1) with (base or bottom))) and		
52	15	248/\$.ccls. ((((turnable or rotat\$4) with (merchandise	USPAT	2003/06/15 18:36
"		or display or tray\$1 or stand or support))	JOINI	2000/00/10 10:30
		same ((groove\$1 or channel\$1 or slot\$1) with		
		(rollers or bearings or balls))) and		
		((flange\$1 or hook\$1 or tab\$1 or projection\$1) with (base or bottom))) and		
		211/\$.ccls.		
	<u> </u>	· · · · · · · · · · · · · · · · · · ·		

55	341	(248/349.1).CCLS.	USPAT	2003/06/15 18:31
57	145	(248/131).CCLS.	USPAT	2003/06/15 18:31
58		((248/349.1).CCLS.) not (((211/131.1).CCLS.)	USPAT	2003/06/15 18:32
-		or ((((turnable or rotat\$4) with		
		(merchandise or display or tray\$1 or stand		
		or support)) same ((groove\$1 or channel\$1 or		
		slot\$1) with (rollers or bearings or		
		balls))) and ((flange\$1 or hook\$1 or tab\$1		
		or projection\$1) with (base or bottom))) and		
		211/\$.ccls.) or ((((turnable or rotat\$4)		
		with (merchandise or display or tray\$1 or		
		stand or support)) same ((groove\$1 or channel\$1 or slot\$1) with (rollers or		
		bearings or balls))) and ((flange\$1 or		
		hook\$1 or tab\$1 or projection\$1) with (base		
		or bottom))) and 248/\$.ccls.) or		
		(((((turnable or rotat\$4) with (merchandise		
		or display or tray\$1 or stand or support))		
		same ((groove\$1 or channel\$1 or slot\$1) with		
		(rollers or bearings or balls))) and		
		((flange\$1 or hook\$1 or tab\$1 or		
		projection\$1) with (base or bottom))) and 312/\$.ccls.) or ((211/129.1).CCLS.) or	İ	
		((((dip or dipping) with (tray\$1 or bowl))		
		not (dip with tray\$1)) and (hook\$1 or tab\$1		
		or projection\$1)) or ((211/163).CCLS.) or		
		((211/77).CCLS.) or (((turnable or rotat\$4)		
		<pre>with tray\$1) and ((interfere or interfering)</pre>		
		<pre>with rotation)) or ((((turnable or rotat\$4)</pre>		
		with tray\$1) and (bearing or roller\$1)) and		
		248/\$.ccls.) or ((((turnable or rotat\$4)		
		with tray\$1) and (bearing or roller\$1)) and		
		211/\$.ccls.) or ((((turnable or rotat\$4) with tray\$1) and (bearing or roller\$1)) and		
		(interfer\$3 with rotation)))		
59	135		USPAT	2003/06/15 18:32
		or ((((turnable or rotat\$4) with		
	}	(merchandise or display or tray\$1 or stand		
		or support)) same ((groove\$1 or channel\$1 or		
		slot\$1) with (rollers or bearings or		
		balls))) and ((flange\$1 or hook\$1 or tab\$1		
		or projection\$1) with (base or bottom))) and 211/\$.ccls.) or (((((turnable or rotat\$4)		
		with (merchandise or display or tray\$1 or		
		stand or support)) same ((groove\$1 or		
		channel\$1 or slot\$1) with (rollers or		
		bearings or balls))) and ((flange\$1 or		
		hook\$1 or tab\$1 or projection\$1) with (base		
		or bottom))) and 248/\$.ccls.) or		
		(((((turnable or rotat\$4) with (merchandise		
		or display or tray\$1 or stand or support))		
		<pre>same ((groove\$1 or channel\$1 or slot\$1) with (rollers or bearings or balls))) and</pre>		
		((flange\$1 or hook\$1 or tab\$1 or	•	
		projection\$1) with (base or bottom))) and		
		312/\$.ccls.) or ((211/129.1).CCLS.) or		
		((((dip or dipping) with (tray\$1 or bowl))		
		not (dip with tray\$1)) and (hook\$1 or tab\$1		
		or projection\$1)) or ((211/163).CCLS.) or		
1		((211/77).CCLS.) or (((turnable or rotat\$4)		
		with tray\$1) and ((interfere or interfering)		
1		<pre>with rotation)) or ((((turnable or rotat\$4) with tray\$1) and (bearing or roller\$1)) and</pre>		
	1	248/\$.ccls.) or ((((turnable or rotat\$4)		
l		,-,,	L v	İ
Ī			}	
		<pre>with tray\$1) and (bearing or roller\$1)) and 211/\$.ccls.) or ((((turnable or rotat\$4)</pre>	,	
		with tray\$1) and (bearing or roller\$1)) and	(

60	6	((((turnable or rotat\$4) with (merchandise	USPAT	2003/06/15 18:38
		or display or tray\$1 or stand or support))		
		same ((groove\$1 or channel\$1 or slot\$1) with		
		(rollers or bearings or balls))) and		
		((flange\$1 or hook\$1 or tab\$1 or		
	1	projection\$1) with (base or bottom))) and		
		108/\$.ccls.		
61	64	(((248/349.1).CCLS.) not	USPAT	2003/06/15 18:38
0.1		(((211/131.1).CCLS.) or ((((turnable or		,,
	!	rotat\$4) with (merchandise or display or		
		tray\$1 or stand or support)) same ((groove\$1		
	1	or channel\$1 or slot\$1) with (rollers or		
		bearings or balls))) and ((flange\$1 or		
		hook\$1 or tab\$1 or projection\$1) with (base		
		or bottom))) and 211/\$.ccls.) or		
		(((((turnable or rotat\$4) with (merchandise		
	1	or display or tray\$1 or stand or support))		İ
		same ((groove\$1 or channel\$1 or slot\$1) with		
		(rollers or bearings or balls))) and	ľ	
		((flange\$1 or hook\$1 or tab\$1 or		
		projection\$1) with (base or bottom))) and		
		248/\$.ccls.) or ((((turnable or rotat\$4)		
		with (merchandise or display or tray\$1 or		
	1	stand or support)) same ((groove\$1 or		
	1	channel\$1 or slot\$1) with (rollers or		
	i I	bearings or balls))) and ((flange\$1 or		
		hook\$1 or tab\$1 or projection\$1) with (base		
		or bottom))) and 312/\$.ccls.) or		İ
		((211/129.1).CCLS.) or (((dip or dipping)		
		with (tray\$1 or bowl)) not (dip with		
		tray\$1)) and (hook\$1 or tab\$1 or		
		projection\$1)) or ((211/163).CCLS.) or		
		((211/77).CCLS.) or (((turnable or rotat\$4)		
		with tray\$1) and ((interfere or interfering)		
		with rotation)) or ((((turnable or rotat\$4)		
		with tray\$1) and (bearing or roller\$1)) and		
	!	248/\$.ccls.) or ((((turnable or rotat\$4)		
		with tray\$1) and (bearing or roller\$1)) and		
		211/\$.ccls.) or ((((turnable or rotat\$4)		
		with tray\$1) and (bearing or roller\$1)) and		
		(interfer\$3 with rotation)))) and (rollers		
		or bearings or balls)		/
63	66		USPAT	2003/06/15 18:55
62	328	(108/94).CCLS.	USPAT	2003/06/15 18:57
64	6	((((turnable or rotat\$4) with (merchandise	USPAT	2003/06/15 18:59
		or display or tray\$1 or stand or support))		
		same ((groove\$1 or channel\$1 or slot\$1) with		
		(rollers or bearings or balls))) and	[
		((flange\$1 or hook\$1 or tab\$1 or		
		projection\$1) with (base or bottom))) and		
		108/\$.ccls.		